



**COLORADO**  
Department of Transportation

Staff Bridge Branch  
2829 W. Howard Place, 3<sup>rd</sup> Floor  
Denver, CO 80204

**MEMORANDUM**

DATE: Friday, December 9, 2019  
TO: All Bridge Worksheet Users  
FROM: Michael Collins, Staff Bridge Branch Manager  
SUBJECT: CDOT Bridge Worksheets Addition and Updates

The following worksheets have been created or update and new worksheets are now available. Individual changes are identified in the following paragraphs.

These updates, and all of the worksheets, are available through the CDOT bridge web page.  
<http://www.codot.gov/library/bridge/design-standards>

- B-INDEX-1: Updated revisions log and revision table cells for this submittal.
- B-INDEX-2: Updated revisions log and revision table cells for this submittal.
- B-518-1C: New Expansion Joint Details for Bridge Rail Type 9
- B-606-9: New Bridge Rail Type 9
- B-606-9A: New Transition Type BR9-GR9 Header Version
- B-606-10MASH: New Bridge Rail Type 10MASH – MASH compliant Two Tube Metal Rail
- B-606-10MASHA: New Transition Type BR10M-GR3 Sheet 1, Curb Details
- B-606-10MASHB: New Transition Type BR10M-GR3 Sheet 2, Tube and Plate Details

Use of these worksheets is mandatory on all projects going to AD after January 13<sup>th</sup>. The old Type 7 and Type 10M Bridge Rail will no longer be allowed. Earlier use is acceptable. Please review and become familiar with these revisions. If you have any questions or recommendations for improvement to the worksheets, please contact:

[Hoang.bui@state.co.us](mailto:Hoang.bui@state.co.us) (303) 512-4075



Pay items for these and future worksheets have been created and are as follows:

<u>Item #</u>	<u>Long Description</u>	<u>Short Description</u>	<u>Units</u>
606-01400	Transition Type BR10M-GR3	Transition Ty BR10M-GR3	EA
606-01401	Transition Type BR10B-GR3	Transition Ty BR10B-GR3	EA
606-01405	Transition Type BR9-GR9H	Transition Ty BR9-GR9H	EA
606-01406	Transition Type BR9-GR9S	Transition Ty BR9-GR9S	EA
606-01410	Transition Type BR9-GR3H	Transition Ty BR9-GR3H	EA
606-01411	Transition Type BR9-GR3S	Transition Ty BR9-GR3H	EA
606-11040	Bridge Rail Type 10 MASH	Brdg Rail Ty 10 MASH	LF
606-10900	Bridge Rail Type 9	Brdg Rail Ty 9	LF

MPC/hhb

Distribution via e-mail:

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